

PATENT APPLICATION
Mo5936
WW-5506

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF)
THOMAS WAGNER ET AL)
SERIAL NUMBER: 09/673,226)
FILED: NOVEMBER 14, 2000)
TITLE: METHOD FOR ACTIVATING AND)
DERIVATIZING CELLULOSE)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, copies of documents and any corresponding English language equivalents listed on the attached Form PTO are enclosed.

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in an
enveloped addressed to: Assistant Commissioner for
Patents, Washington, D.C. 20231 1/29/01
Date

Aron Preis, Reg. No. 29,426
Name of applicant, assignee or Registered Representative

Signature
January 29, 2001
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.


Also enclosed for the Examiner's consideration is the attached International Preliminary Examination Report as well as the English language translation thereof.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

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/jme/AP0137

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	2,179,181	11/7/39	Graenacher et al	106	40	
AB	3,447,956	06/03/69	Johnson	117	154	
AC	4,145,532	03/20/79	Franks et al	536	56	
AD	4,196,282	04/01/80	Franks et al	536	56	
AE	4,491,661	01/01/85	(Bel. to corresp. to EP Bredereck et al	108,991)	84	
AF	5,262,283	11/16/93	(Bel. to corresp. to EP Sezi et al	453,610)	375	
AG	5,626,810	05/06/97	(Bel. to corresp. to WO Zikeli et al	95/11261)	187	
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					Yes No*
AL	*0047929	03/24/82	Europe		
AM	*1144048	N/A	Great Britain		
AN	*99/03891	01/28/99	World Patent		
AO	3,453,670	06/16/82	Soviet Union (Abstract Only)		
AP	59-38203	03/02/84	Japan (Abstract Attached)		X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	AS	*Das Papier, No. 11, (month unavailable), 1998, Pages 643-647, XP000784825, Page 645; Table 4, W. Wagenknecht et al, "Zur Auflösung von Cellulose..."
		*Das Papier, No. 12, (month unavailable), 1997, Pages 660-665, XP000726081, Page 661, left-hand column; figure 2, page 662, right-hand column, U. Wachsmann, et al, "Potential des NMMO-Verfahrens für Fasern und Membranen"
AT		J. Appl. Polymer Sci, 31, (month unavailable), 1986, Page 341-352, A. Isogai et al, "Preparation of Tri-O-Alkylcelluloses by the Use of a Nonaqueous Cellulose Solvent and Their Physical Characteristics"

EXAMINER	DATE CONSIDERED
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• *Copies of documents previously submitted by WIPO

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							Yes	No*
	AL	29 41 624	05/08/80	Germany (Abstract Attached)				X
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Polymer Monographs, Vol. 11, Gordon & Breach Science Publishers S.A. (month unavailable), 1993, Pages 215-277, A. Krässig, "Methods of Activation"
	AS	
	AT	

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